## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	(directory directories (contact adj information)) near3 (identificaion identifying) adj code	US-PGPUB; USPAT	OR	OFF	2010/08/10 13:54
S2	3058	(directory directories (contact adj information)) near3 code	US-PGPUB; USPAT	OR	OFF	2010/08/10 13:54
<b>S</b> 3	597	(directory directories (contact adj information)) same identification adj code	US-PGPUB; USPAT	OR	OFF	2010/08/10 13:54
S4	105	(directory directories (contact adj information)) near25 identification adj code	US-PGPUB; USPAT	OR	OFF	2010/08/10 13:54
<b>S</b> 5	33	(directory directories (contact adj information)) near25 identification adj code and ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station unit device))	US-PGPUB; USPAT	OR	OFF	2010/08/10 13:55
S6	1	"20020156895"	US-PGPUB; USPAT	OR	OFF	2010/08/10 14:01
<b>S</b> 7	0	(directory same (contact adj information)) same third adj party same (authoriz\$7)	US-PGPUB; USPAT	OR	OFF	2010/08/10 14:06
S8	3	(directory same (contact adj information)) same third adj party same (authoriz\$7)	US-PGPUB; USPAT	OR	ON	2010/08/10 14:06
S9	84	(directory same (contact adj information)) same (authoriz\$7)	US-PGPUB; USPAT	OR	ON	2010/08/10 14:06
S10	44	(directory same (contact adj information)) same third adj party	US-PGPUB; USPAT	OR	ON	2010/08/10 14:06
S11	481	S10 and (contact adj information) (directory) near5 (access\$3) near10 (identif\$7 near3 (code data information))	US-PGPUB; USPAT	OR	ON	2010/08/10 14:07

S12	1	S10 and ((contact adj information) (directory)) near5 (access\$3) near10 (identif\$7 near3 (code data information))	US-PGPUB; USPAT	OR	ON	2010/08/10 14:07
S13	84	S9	US-PGPUB; USPAT	OR	ON	2010/08/10 14:08
S14	7	"6523116"	US-PGPUB; USPAT	OR	ON	2010/08/10 14:10
S15	92	((address telephone phone) adj (book directory)) same (identification identifying) adj code	US-PGPUB; USPAT	OR	OFF	2010/08/10 15:43
S16	3936961	@ad<"20020804"	US-PGPUB; USPAT	OR	OFF	2010/08/10 15:43
S17	38	S15 and S16	US-PGPUB; USPAT	OR	OFF	2010/08/10 15:43
S18	39	((address telephone phone) adj (book directory)) same (server database network provider) same (authoriz\$6 near5 (access\$3 retriev \$3)) and ((unique adjidentification) adj code)) same (server database network)	US-PGPUB; USPAT	OR	OFF	2010/08/10 15:50
S19	40	((address telephone phone) adj (book directory)) same (server database network provider) same (authoriz\$6 near5 (access\$3 retriev \$3)) and ((unique adjidentification) adj code)) same (server database provider network)	US-PGPUB; USPAT	OR	OFF	2010/08/10 15:51
S20	8	S16 and S19	US-PGPUB; USPAT	OR	OFF	2010/08/10 15:51
S21	184	((address telephone phone) adj (book directory)) same (server database network provider) same ((unique adj identifier) ((identifying identification) adj code))	US-PGPUB; USPAT	OR	OFF	2010/08/10 16:10
S22	44	S16 and S21	US-PGPUB; USPAT	OR	OFF	2010/08/10 16:10

S23	5086	(authoriz\$6 near5 (access \$3 retriev\$3)) same (identifier (identification adj code) (access adj number))	US-PGPUB; USPAT	OR	OFF	2010/08/10 16:11
S24	1	S22 and S23	US-PGPUB; USPAT	OR	OFF	2010/08/10 16:11
\$25	4990	(access\$3 retriev\$3 request \$3) near25 (identifier ((identification identifying) adj code) (access adj number)) same (book directory (contact adj information))	US-PGPUB; USPAT	OR	ON	2010/08/10 16:25
S26	1633	S16 and S25	US-PGPUB; USPAT	OR	ON	2010/08/10 16:25
S27	2728	(access\$3 retriev\$3 request \$3) near25 (identifier ((identification identifying) adj code) (access adj number)) near25 (book directory (contact adj information))	US-PGPUB; USPAT	OR	ON	2010/08/10 16:26
S28	938	S16 and S27	US-PGPUB; USPAT	OR	ON	2010/08/10 16:26
S29	7	S21 and S28	US-PGPUB; USPAT	OR	OFF	2010/08/10 16:27
S30	95	((address telephone phone) adj (book directory)) near15 ((unique adj identifier) ((identifying identification) adj code))	US-PGPUB; USPAT	OR	OFF	2010/08/10 16:30
S31	109	((address telephone phone) adj (book directory)) near15 ((unique adj identifier) ((identifying identification) adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 16:30
S32	37	S16 and S31	US-PGPUB; USPAT	OR	ON	2010/08/10 16:30
S33	79	((address telephone phone) adj (book directory)) near5 (request \$3) and request\$3 near15 ((unique adj identifier) ((identifying identification) adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 16:33
S34	23	S16 and S33	US-PGPUB; USPAT	OR	ON	2010/08/10 16:33

S39	0	((address telephone phone) adj (book directory)) near5 ((access adj number) (unique adj identifier) (identif\$7 adj code)) same (authroriz\$6)	US-PGPUB; USPAT	OR	OFF	2010/08/10 17:37
S40	72	((address telephone phone) adj (book directory)) near5 ((access adj number) (unique adj identifier) (identif\$7 adj code))	US-PGPUB; USPAT	OR	OFF	2010/08/10 17:37
S41	18	S16 and S40	US-PGPUB; USPAT	OR	OFF	2010/08/10 17:37
S42	112	((address telephone phone) adj (book directory)) same (user subscriber account) near5 ((access adj number) (unique adj identifier) (identif\$7 adj code))	US-PGPUB; USPAT	OR	OFF	2010/08/10 17:38
S43	29	S16 and S42	US-PGPUB; USPAT	OR	OFF	2010/08/10 17:39
S44	101	((address telephone phone) adj (book directory)) near5 ((access adj number) (unique adj identifier) (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 17:44
S45	36	S16 and S44	US-PGPUB; USPAT	OR	ON	2010/08/10 17:44
S46	27	unique adj identifier same (identif\$7 adj code) same (directory)	US-PGPUB; USPAT	OR	ON	2010/08/10 17:46
S47	12	S16 and S46	US-PGPUB; USPAT	OR	ON	2010/08/10 17:47
S48	2	((address telephone phone) adj (book directory)) same unique adj identifier same (identif \$7 adj code)	US-PGPUB; USPAT	OR	ON	2010/08/10 17:48
S49	43	((address telephone phone) adj (book directory)) same (subscriber) same ((access adj number) (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 18:11
S50	6	S16 and S49	US-PGPUB; USPAT	OR	ON	2010/08/10 18:12

<b>S</b> 51	55	((address telephone phone) adj (book directory)) same (subscriber account) same ((access adj number) (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 18:13
S52	10	S16 and S51	US-PGPUB; USPAT	OR	ON	2010/08/10 18:13
S53	3	((address telephone phone) adj (book directory)) near5 shar\$3 and (subscriber account) near15 ((access adj number) (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 18:14
S54	29	((address telephone phone) adj (book directory)) near5 shar\$3 and ((access adj number) (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 18:15
S55	13	S16 and S54	US-PGPUB; USPAT	OR	ON	2010/08/10 18:15
S56	29	((address telephone phone contact) adj (book directory)) near5 shar\$3 and ((access adj number) (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 18:17
S57	1	((address telephone phone contact) adj (book directory)) same (authorized adj access) same ((access adj number) (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 18:18
S58	606	((address telephone phone contact) adj (book directory)) near10 request \$3 and ((access adj number) (identif\$7 adj code) (unique\$3 near2 identif\$7))	US-PGPUB; USPAT	OR	ON	2010/08/10 18:19
S59	323	((address telephone phone contact) adj (book directory)) near10 request \$3 and ((access adj number) (identif\$7 adj code) (unique\$3 near2 identif\$7)) same request\$3	US-PGPUB; USPAT	OR	ON	2010/08/10 18:19
S60	111	S16 and S59	US-PGPUB; USPAT	OR	ON	2010/08/10 18:19

S61	236	((address telephone phone contact) adj (book directory)) near10 request \$3 and ((access adj number) (identif\$7 adj code) (unique\$3 near2 identif\$7)) near25 request \$3	US-PGPUB; USPAT	OR	ON	2010/08/10 18:19
S62	72	S16 and S61	US-PGPUB; USPAT	OR	ON	2010/08/10 18:20
S63	4	S62 and ((mobile wireless cell\$4 handheld portable) adj (user device phone telephone subscriber terminal station unit)) same (telephone phone contact) adj (information directory)	US-PGPUB; USPAT	OR	ON	2010/08/10 18:21
S64	8	S62 and ((mobile wireless cell\$4 handheld portable) adj (user device phone telephone subscriber terminal station unit)) same shar\$3	US-PGPUB; USPAT	OR	ON	2010/08/10 18:21
S65	2	mobitex same access adj number same (identification adj code)	US-PGPUB; USPAT	OR	ON	2010/08/10 18:23
S66	75	((unique adj (identifier code)) (identif\$7 adj code) (access adj (number code))) near5 (directory subdirectory) same ((phone telephone contact address) adj (book address directory database))	US-PGPUB; USPAT	OR	ON	2010/08/10 18:26
S67	35	S16 and S66	US-PGPUB; USPAT	OR	ON	2010/08/10 18:26
S68	1312	(account subscriber) near10 (directory database) same ((telephone phone address) adj (book database directory directories))	US-PGPUB; USPAT	OR	ON	2010/08/10 18:36
S69	580	S16 and S68	US-PGPUB; USPAT	OR	ON	2010/08/10 18:36
S70	89	S69 and (book database directory directories) near5 ((access adj number) (identif\$7 adj code) identifier)	US-PGPUB; USPAT	OR	ON	2010/08/10 18:37

S71	14	S70 and (book database directory directories) near5 (shar\$3 (third adj party) (authorized near2 users))	US-PGPUB; USPAT	OR	ON	2010/08/10 18:37
S72	553	(request\$3 retriev\$3) near4 ((address adj book) ((phone telephone) adj directory)) same (server network gateway)	US-PGPUB; USPAT	OR	ON	2010/08/10 18:45
S73	160	S16 and S72	US-PGPUB; USPAT	OR	ON	2010/08/10 18:45
S74	11	S73 and ((access adj (code number)) (unique adj identifier) (identif\$7 adj code)) same ((address adj book) ((phone telephone) adj directory)) same (server network gateway)	US-PGPUB; USPAT	OR	ON	2010/08/10 18:46
S75	146	((address adj book) ((phone telephone) adj directory)) same (server network provider gateway) and (user subscriber client) near10 (authoriz\$7) same (identif\$7 adj (code number))	US-PGPUB; USPAT	OR	ON	2010/08/10 18:57
S76	59	S16 and S75	US-PGPUB; USPAT	OR	ON	2010/08/10 18:57
<b>S</b> 77	41	((address adj book) ((phone telephone) adj directory)) same ((account adj information) (directory adj information)) near5 (code identifier)	US-PGPUB; USPAT	OR	ON	2010/08/10 19:02
S78	32	S16 and S77	US-PGPUB; USPAT	OR	ON	2010/08/10 19:02
S79	5	((address adj book) ((phone telephone) adj directory)) same account near5 ((identif\$7 adj code) (unique adj identifier))	US-PGPUB; USPAT	OR	ON	2010/08/10 19:04
S80	0	((phone telephone) adj (directory subdirectory)) and accound near5 (identifier (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 19:06
S81	147	((phone telephone) adj (directory subdirectory)) and account near5 (identifier (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 19:06

S82	64	S16 and S81	US-PGPUB; USPAT	OR	ON	2010/08/10 19:07
S83	0	"10635955"	US-PGPUB; USPAT	OR	ON	2010/08/10 19:07
S84	1	"10/635955"	US-PGPUB; USPAT	OR	ON	2010/08/10 19:08
S85	2	"20040203579"	US-PGPUB; USPAT	OR	ON	2010/08/10 19:12
S86	49	(((telephone phone) adj directory) (address adj book)) near5 ((access adj code) (access adj number))	US-PGPUB; USPAT	OR	ON	2010/08/10 19:15
S87	22	S16 and S86	US-PGPUB; USPAT	OR	ON	2010/08/10 19:15
S88	178	((address telephone phone) adj (book directory)) near15 ((unique adj identifier) (identif\$7 adj code) (access adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 19:28
S89	78	S16 and S88	US-PGPUB; USPAT	OR	ON	2010/08/10 19:28
S90	38	((address telephone phone) adj (book directory)) near15 ((unique adj identifier) (identif\$7 adj code) (access adj (number code))) same subscriber	US-PGPUB; USPAT	OR	ON	2010/08/10 19:36
S91	5	S16 and S90	US-PGPUB; USPAT	OR	ON	2010/08/10 19:36
S92	29	((address telephone phone) adj (book directory)) same (phone telephone) adj number same directory near5 ((access adj (number code)) (unique adj identifier) (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 19:38
S93	17	S16 and S92	US-PGPUB; USPAT	OR	ON	2010/08/10 19:39
S94	15	((address telephone phone) adj (book directory)) near5 ((access adj (code number)) (identif \$7 adj code) (unique adj identifier)) same subscriber	US-PGPUB; USPAT	OR	ON	2010/08/10 19:41
S95	2	S16 and S94	US-PGPUB; USPAT	OR	ON	2010/08/10 19:41

S96	542	((address telephone phone) adj (book directory)) near5 (creat\$3 generat\$3) same (server network provider)	US-PGPUB; USPAT	OR	ON	2010/08/10 19:42
S97	120	S16 and S96	US-PGPUB; USPAT	OR	ON	2010/08/10 19:43
S98	92	((address telephone phone) adj (book directory)) near5 (((access \$3 identif\$7) adj code) (unique adj identifier))	US-PGPUB; USPAT	OR	ON	2010/08/10 19:43
S99	34	S16 and S98	US-PGPUB; USPAT	OR	ON	2010/08/10 19:44
S100	19	"5349629"	US-PGPUB; USPAT	OR	OFF	2010/08/10 20:09
S101	10	"6526129"	US-PGPUB; USPAT	OR	OFF	2010/08/10 20:11
S102	6049	((address telephone phone) adj (book directory directories)) same (telephone adj numbers)	US-PGPUB; USPAT	OR	ON	2010/08/10 20:19
S103	2249	S16 and S102	US-PGPUB; USPAT	OR	ON	2010/08/10 20:20
S104	2549	((address telephone phone) adj (book directory directories)) same (subscriber)	US-PGPUB; USPAT	OR	ON	2010/08/10 20:20
S105	292	S103 and S104	US-PGPUB; USPAT	OR	ON	2010/08/10 20:20
S106	27	S103 and ((address telephone phone) adj (book directory directories)) near5 ((access adj (code number)) (unique adj identifier) (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 20:31
S107	2	((address telephone phone) adj (book directory directories)) near5 ((access adj (code number)) (unique adj identifier) (identif\$7 adj code)) near5 assign\$7	US-PGPUB; USPAT	OR	ON	2010/08/10 20:35
S108		((address telephone phone) adj2 (book directory directories)) near5 ((access adj (code number)) (unique adj identifier) (identif\$7 adj code)) near5 assign\$7	US-PGPUB; USPAT	OR	ON	2010/08/10 20:37

S109	7	((address telephone phone) adj2 (book directory directories)) near15 ((access adj (code number)) (unique adj identifier) (identif\$7 adj code)) near5 assign\$7	US-PGPUB; USPAT	OR	ON	2010/08/10 20:38
S110	137	((address telephone phone) adj2 (book directory directories)) near5 ((access adj (code number)) (unique adj identifier) (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 20:39
S111	52	S16 and S110	US-PGPUB; USPAT	OR	ON	2010/08/10 20:39
S112	2	S111 and ((mobile wireless cell\$4 portable handheld) adj (unit device telephone terminal station susbcriber client)) same request\$3 same (directory book)	US-PGPUB; USPAT	OR	ON	2010/08/10 20:40
S113	4	S111 and ((mobile wireless cell\$4 portable handheld) adj (unit device telephone terminal station susbcriber client)) same request\$3	US-PGPUB; USPAT	OR	ON	2010/08/10 20:40
S114	75	(user subscriber) near2 account near5 correspond \$3 near5 (code identifier)	US-PGPUB; USPAT	OR	OFF	2010/08/10 20:46
S115	0	(user subscriber) near2 account near5 correspond \$3 near5 (code identifier) same (directory near2 telephone)	US-PGPUB; USPAT	OR	OFF	2010/08/10 20:47
S116	5	(user subscriber) near2 account near5 correspond \$3 near5 (code identifier) and (directory near2 telephone)	US-PGPUB; USPAT	OR	OFF	2010/08/10 20:47
S117	28	((address telephone phone) adj2 (book directory directories)) near5 assign\$7 near3 (code identifier)	US-PGPUB; USPAT	OR	ON	2010/08/10 20:48
S118	5	S16 and S117	US-PGPUB; USPAT	OR	ON	2010/08/10 20:48

S119	81	((address telephone phone) adj2 (book directory subdirectory sub- directory directories)) near15 (assign\$7 transmi \$7) near5 ((access adj (code number)) (identif\$7 adj code) identifier)	US-PGPUB; USPAT	OR	ON	2010/08/10 20:51
S120	20	S16 and S119	US-PGPUB; USPAT	OR	ON	2010/08/10 20:51
S121	114	((address telephone phone) adj2 (book directory)) near15 request \$3 and authoriz\$6 and assign\$7 near5 ((access adj (code number)) (identif \$7 adj code) identifier)	US-PGPUB; USPAT	OR	ON	2010/08/10 20:54
S122	28	S16 and S121	US-PGPUB; USPAT	OR	ON	2010/08/10 20:54
S123	4	((address telephone phone) adj2 (book directory directories)) near5 (access\$3) near15 assign\$7 near7(code identifier)	US-PGPUB; USPAT	OR	ON	2010/08/10 22:26
S124	172	((address telephone phone) adj2 (book directory directories)) near10 (server network database) and assign\$7 near5 ((access adj code) (identif\$7 adj code) (unique adj identifier))	US-PGPUB; USPAT	OR	ON	2010/08/10 22:30
S125	3940216	@ad<"20020807"	US-PGPUB; USPAT	OR	ON	2010/08/10 22:31
S126	51	S124 and S125	US-PGPUB; USPAT	OR	ON	2010/08/10 22:31
S127	15	((address telephone phone) adj2 (book directory directories)) near10 (server network database) and assign\$7 near5 ((access adj code) (identif\$7 adj code) (unique adj identifier)) same (book directory)	US-PGPUB; USPAT	OR	ON	2010/08/10 22:31
S128	4	S125 and S127	US-PGPUB; USPAT	OR	ON	2010/08/10 22:32

S129	2	(plurality multiple) adj2 (telephone phone) adj directories same (directory directories) near5 (identifier (identif\$7 adj code) (access adj number))	US-PGPUB; USPAT	OR	OFF	2010/08/10 22:43
S130	2522330	((identif\$7 adj code) (unique adj identifier) (access adj code)) near5 (identifying) n ear5 ((address adj book) ((telephone phone) adj (book directory)))	US-PGPUB; USPAT	OR	ON	2010/08/10 22:46
S131	2	((identif\$7 adj code) (unique adj identifier) (access adj code)) near5 (identifying) near5 ((address adj book) ((telephone phone) adj (book directory)))	US-PGPUB; USPAT	OR	ON	2010/08/10 22:46
S132	448	((address telephone phone) adj2 (book directory directories)) near5 (transfer\$5 transmi \$5) same ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal device station unit))	US-PGPUB; USPAT	OR	ON	2010/08/10 22:59
S133	100	S125 and S132	US-PGPUB; USPAT	OR	ON	2010/08/10 22:59
S134	20	S133 and ((unique adj identifier) (access adj code) (identif\$7 adj code))	US-PGPUB; USPAT	OR	ON	2010/08/10 23:02
S149	5210	((phone telephone address) adj (book directory)) near15 (server provider network)	US-PGPUB; USPAT	OR	ON	2010/08/11 19:55
S150	3940216	@ad<"20020807"	US-PGPUB; USPAT	OR	ON	2010/08/11 19:57
S151	1475	S149 and S150	US-PGPUB; USPAT	OR	ON	2010/08/11 20:02
S152	14151	directory near4 (ID identif \$7 (access adj code) (access adj number))	US-PGPUB; USPAT	OR	ON	2010/08/11 20:03
S153	252	S151 and S152	US-PGPUB; USPAT	OR	ON	2010/08/11 20:03

S154	2058	((phone telephone address) adj (book directory)) near25 (request \$3)	US-PGPUB; USPAT	OR	ON	2010/08/11 20:07
S155	62	S153 and S154	US-PGPUB; USPAT	OR	ON	2010/08/11 20:07
S156	14159	directory near4 (ID identif \$7 (access adj code) (identif\$7 adj code) (access adj number))	US-PGPUB; USPAT	OR	ON	2010/08/11 20:08
S157	252	S151 and S156	US-PGPUB; USPAT	OR	ON	2010/08/11 20:08
S158	62	S157 and S154	US-PGPUB; USPAT	OR	ON	2010/08/11 20:09
S159	9147	((mobile wireless portable handheld cell\$4) adj (phone telephone terminal unit station device subscriber user)) same ((phone telephone address) adj (book directory))	US-PGPUB; USPAT	OR	ON	2010/08/11 20:15
S160	25	S158 and S159	US-PGPUB; USPAT	OR	ON	2010/08/11 20:15
S161	32	((phone telephone address) adj (book directory)) near3 (identifier (access adj code)) near3 unique\$2	US-PGPUB; USPAT	OR	ON	2010/08/11 20:29
S162	9	S150 and S161	US-PGPUB; USPAT	OR	ON	2010/08/11 20:29
S163	0	((phone telephone address) adj (book directory)) near3 each near6 (ID identif\$7 (access adj code) (identif\$7 adj code) (access adj number))	US-PGPUB; USPAT	OR	ON	2010/08/11 20:32
S164	1109	((phone telephone address) adj (book directory)) near4 (data entry information) near5 (ID identif\$7 (access adj code) (identif\$7 adj code) (access adj number))	US-PGPUB; USPAT	OR	ON	2010/08/11 20:33
S165	289	S150 and S164	US-PGPUB; USPAT	OR	ON	2010/08/11 20:33

S166	6	((phone telephone address) adj (book directory)) near4 (data entry information) near5 (ID identif\$7 (access adj code) (identif\$7 adj code) (access adj number)) same directories	US-PGPUB; USPAT	OR	OFF	2010/08/11 20:34
S167	4	S150 and S166	US-PGPUB; USPAT	OR	OFF	2010/08/11 20:34
S168	496	((phone telephone address) adj (book directory)) near4 (data entry information) near5 (ID identif\$7 (access adj code) (identif\$7 adj code) (access adj number)) and directories	US-PGPUB; USPAT	OR	ON	2010/08/11 20:36
S169	172	S150 and S168	US-PGPUB; USPAT	OR	ON	2010/08/11 20:36
S170	3616	S169 different near4 ((access adj number) (access adj code) (identif \$7 adj code) (access adj number))	US-PGPUB; USPAT	OR	ON	2010/08/11 20:37
S171	0	S169 and different near4 ((access adj number) (access adj code) (identif \$7 adj code) (access adj number))	US-PGPUB; USPAT	OR	ON	2010/08/11 20:38
S172	51	S169 and directory near3 identif\$7	US-PGPUB; USPAT	OR	ON	2010/08/11 20:38
S173	3	S169 and directory near3 (access adj (code number))	US-PGPUB; USPAT	OR	ON	2010/08/11 20:39
S174	188	directory near3 (access adj (code number))	US-PGPUB; USPAT	OR	ON	2010/08/11 20:43
S175	240	directory near3 ((access identif\$4) adj (code number))	US-PGPUB; USPAT	OR	ON	2010/08/11 20:43
S176	125	S150 and S175	US-PGPUB; USPAT	OR	ON	2010/08/11 20:43
S177	15	S159 and S176	US-PGPUB; USPAT	OR	ON	2010/08/11 20:44
S178	1420	((phone telephone address) adj (book directory)) near3 (server provider)	US-PGPUB; USPAT	OR	ON	2010/08/11 20:46
S179	3943448	S150 abd S178	US-PGPUB; USPAT	OR	ON	2010/08/11 20:46

S180	428	S150 and S178	US-PGPUB; USPAT	OR	ON	2010/08/11 20:46
S181	31	S180 and (directory (address adj book)) near5 (access\$3 request\$3) near10 (code identif\$7)	US-PGPUB; USPAT	OR	ON	2010/08/11 20:49
S182	3068	((phone telephone address) adj (book directory)) near5 (server network provider)	US-PGPUB; USPAT	OR	ON	2010/08/11 20:53
S183	3	S182 and directory near5 group near10 (identifier)	US-PGPUB; USPAT	OR	ON	2010/08/11 20:54
S184	69	((phone telephone address) adj (book directory)) near10 (unique adj (identifier code))	US-PGPUB; USPAT	OR	ON	2010/08/11 20:55
S185	18	S150 and S184	US-PGPUB; USPAT	OR	ON	2010/08/11 20:55
S186	0	"10635955"	US-PGPUB; USPAT	OR	OFF	2011/01/30 11:59
S187	1	"10/635955"	US-PGPUB; USPAT	OR	OFF	2011/01/30 11:59
S188	19	(telephone phone) adj directory same (predetermined dedicated) adj (key button)	US-PGPUB; USPAT	OR	OFF	2011/01/30 12:28
S189	5	(telephone phone) adj directory same (predetermined dedicated) adj (key button) and directory near5 (network provider server database)	US-PGPUB; USPAT	OR	OFF	2011/01/30 12:29
S190	8	(telephone phone) adj directory same (predetermined dedicated) adj (key button) and directory near5 (network provider server database)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:29
S191	979	(telephone phone address) adj (book directory) near6 ((transmi\$7 send\$3) and (receiv\$3))	US-PGPUB; USPAT	OR	ON	2011/01/30 12:38
S192	503	(telephone phone address) adj (book directory) near3 ((transmi\$7 send\$3) and (receiv\$3))	US-PGPUB; USPAT	OR	ON	2011/01/30 12:38
S193	39	S192 and ((transmi\$7 send \$3) and (receiv\$3)) near2 (key button)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:39

S194	6	S193 and (key button) near5 (dedicated predetermined)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:39
S195	2	(telephone phone address) adj (book directory) near3 ((transmi\$7 send\$3) and (receiv\$3)) near5 (button keypad)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:41
S196	104	S192 and ((transmi\$7 send \$3) and (receiv\$3)) near2 (key function button)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:42
S197	3942075	@ad<"20020807"	US-PGPUB; USPAT	OR	ON	2011/01/30 12:43
S198	27	S196 and S197	US-PGPUB; USPAT	OR	ON	2011/01/30 12:43
S199	26	(telephone phone address) adj (book directory) near3 (transmi\$7 send\$3) near5 (storage stor\$3) near5 (server provider network)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:46
S200	5	S197 and S199	US-PGPUB; USPAT	OR	ON	2011/01/30 12:46
S201	170	S191 and (telephone phone address) adj (book directory) near4 (stor\$3) near4 (network provider external\$3 server)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:48
S202	30	S197 and S201	US-PGPUB; USPAT	OR	ON	2011/01/30 12:48
S203	2	S202 and (dedicated predetermined) near2 (key button entry input)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:49
S204	9799	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station unit device)) same (telephone phone address) adj (book directory)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:50
S205	1851	S197 and S204	US-PGPUB; USPAT	OR	ON	2011/01/30 12:50
S206	451	S191 and S204	US-PGPUB; USPAT	OR	ON	2011/01/30 12:50
S207	201	S206 and (telephone phone address) adj (book directory) near5 select\$3	US-PGPUB; USPAT	OR	ON	2011/01/30 12:51
S208	78	S207 and select\$3 near4 (key button keypat)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:51
S209	85	S207 and select\$3 near4 (key button keypad)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:51

S210	11	S209 and (telephone phone address) adj (book directory) near5 (send transmit) same (key button keypad)	US-PGPUB; USPAT	OR	ON	2011/01/30 12:52
S211	2	S197 and S210	US-PGPUB; USPAT	OR	ON	2011/01/30 12:53
S212	1	(telephone phone address) adj (book directory) same (transmit and send) adj (key button)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:06
S213	26	(telephone phone address) adj (book directory) near6 (backup) near10 (database server network)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:07
S214	7	S197 and S213	US-PGPUB; USPAT	OR	ON	2011/01/30 13:07
S215	98	((transfer send transmit) adj (key button) and (receive) adj (key button)) same ((mobile portable wireless cell\$4 handheld) adj (phone telephone station unit device terminal))	US-PGPUB; USPAT	OR	ON	2011/01/30 13:19
S216	11	S197 and S215	US-PGPUB; USPAT	OR	ON	2011/01/30 13:20
S217	0	((telephone phone address) adj (book directory)) near5 ((backed adj up) stor\$3) near5 (predetermined pre- determined dedicated send transmit) adj (key button)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:23
S218	61	((telephone phone address) adj (book directory)) near5 ((backed adj up) stor\$3) same (predetermined pre- determined dedicated send transmit) adj (key button)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:23
S219	31	S197 and S218	US-PGPUB; USPAT	OR	ON	2011/01/30 13:23
S220	522	((telephone phone address contact) adj (book directory)) near5 shar\$3	US-PGPUB; USPAT	OR	ON	2011/01/30 13:29
S221	13	((telephone phone address contact) adj (book directory)) near5 shar\$3 same (autenticat\$3 authoriz \$3)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:32

S222	370	((telephone phone address contact) adj (book directory)) near5 shar\$3 same (users participants subscribers)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:33
S223	76	S197 and S222	US-PGPUB; USPAT	OR	ON	2011/01/30 13:33
S224	0	S223 and (dedicated predetermined predetermined) adj (key button)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:33
S225	4	S222 and (dedicated predetermined predetermined) adj (key button)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:33
S226	3	S223 and (dedicated predetermined predetermined send transmit receiv\$3) adj (key button)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:34
S227	2143128	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal unit station device)) same (dedicated predetermined pre-determined) adj (key button) nearr5 ((transmi\$5 send\$3) and (receiv\$3))	US-PGPUB; USPAT	OR	ON	2011/01/30 13:36
S228	15	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal unit station device)) same ((dedicated predetermined pre-determined) adj (key button)) near5 ((transmi\$5 send\$3) and (receiv\$3))	US-PGPUB; USPAT	OR	ON	2011/01/30 13:37
S229	5	S197 and S228	US-PGPUB; USPAT	OR	ON	2011/01/30 13:38
S230	481	((telephone phone address contact) adj (book directory)) near5 shar\$3 and ('receive key')	US-PGPUB; USPAT	OR	ON	2011/01/30 13:40
S231	97	S197 and S230	US-PGPUB; USPAT	OR	ON	2011/01/30 13:40
S232	4	((telephone phone address contact) adj (book directory)) near5 shar\$3 and ("receive key")	US-PGPUB; USPAT	OR	ON	2011/01/30 13:41
S233	7	((telephone phone address contact) adj (book directory)) same ("receive key")	US-PGPUB; USPAT	OR	ON	2011/01/30 13:41

S234	1	((telephone phone address contact) adj (book directory)) same send/ receive adj key	US-PGPUB; USPAT	OR	ON	2011/01/30 13:43
S235	1	((telephone phone address contact) adj (book directory)) and (directory book) same send/receive adj key	US-PGPUB; USPAT	OR	ON	2011/01/30 13:44
S236	40	((telephone phone address contact) adj (book directory)) and (directory book) same send adj key and (transmi\$7 receiv\$3) adj key	US-PGPUB; USPAT	OR	ON	2011/01/30 13:45
S237	31	S197 and S236	US-PGPUB; USPAT	OR	ON	2011/01/30 13:45
S238	20	"6873841"	US-PGPUB; USPAT	OR	OFF	2011/01/30 13:50
S239	85	((telephone phone address contact) adj (book directory)) and (directory book) and (single adj key) near5 (transmi\$7 receiv\$3 send\$3)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:55
S240	35	S197 and S239	US-PGPUB; USPAT	OR	ON	2011/01/30 13:55
S241	1	(telephone phone contact address) adj (address book directory) same (transmit and send) adj (key button)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:56
S242	2026	(telephone phone contact address) adj (address book directory) near5 (stor\$3) near4 (server database provider network)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:57
S243	55	S242 and (receiv\$3 retriev \$3) adj (button key)	US-PGPUB; USPAT	OR	ON	2011/01/30 13:58
S244	60	"5,930,703"	US-PGPUB; USPAT	OR	ON	2011/01/30 14:02
S245	366	((telephone phone address contact) adj (book directory)) and (directory book) same (softkey (soft adj key))	US-PGPUB; USPAT	OR	ON	2011/01/30 14:07
S246	111	S197 and S245	US-PGPUB; USPAT	OR	ON	2011/01/30 14:07
S247	0	S246 and softkey near5 (receiv\$3 send\$3 transmi \$7) near5 (server network provider)	US-PGPUB; USPAT	OR	ON	2011/01/30 14:09

S248	6	S246 and key near5 (receiv \$3 send\$3 transmi\$7) near5 (server network provider)	US-PGPUB; USPAT	OR	ON	2011/01/30 14:09
S249	0	((telephone phone address contact) adj (book directory)) near5 (stor\$3) near5 (remote\$2 server network) near15 select\$2 adj key near5 retriev\$3	US-PGPUB; USPAT	OR	ON	2011/01/30 15:29

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